



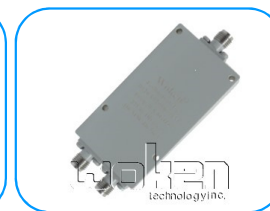
0120A02041101M

Power Divider

0.4-11GHz 2Way SMA
Fwd.:20W/Rev.:2W Isolated Power
Divider

Features

- Use as Divider or Combiner
- Low Insertion Loss & VSWR
- High Isolation



Test Report

Electrical Specifications

Frequency	0.4-11GHz
Insertion Loss (Above Theoretical Loss:3.0dB)	1.2dB(Max.)@0.4-9.5GHz 1.7dB(Max.)@9.5-11GHz
VSWR(Input)	1.5:1(Max.)@0.4-0.5GHz 1.3:1(Max.)@0.5-9.5GHz 1.8:1(Max.)@9.5-11GHz
VSWR(Output)	1.5:1(Max.)@0.4-0.5GHz 1.3:1(Max.)@0.5-9.5GHz 1.7:1(Max.)@9.5-11GHz
Isolation	14dB(Min.)@0.4-0.5GHz 20dB(Min.)@0.5-9.5GHz 17dB(Min.)@9.5-11GHz
Phase Unbalance	±2°(Max.)
Amplitude Unbalance	±0.2dB(Max.)
Power:Forward:	20W (Avg.)
Reverse	1W(Avg.)
Impedance	50Ohm
Connection	SMA Female

Mechanical

Durability	500 Cycles
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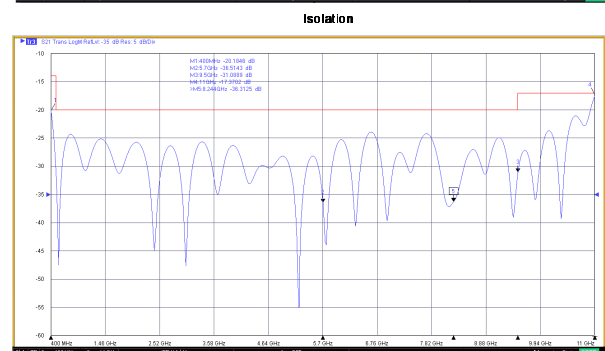
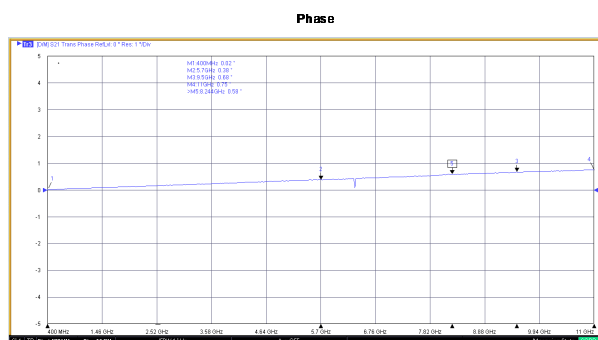
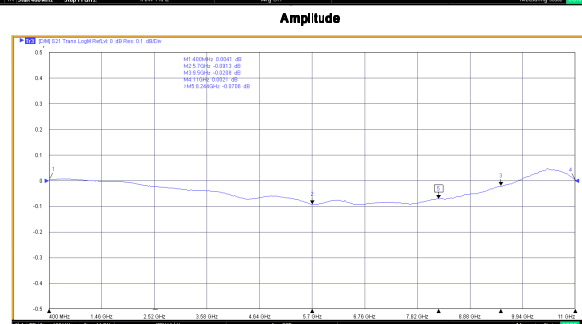
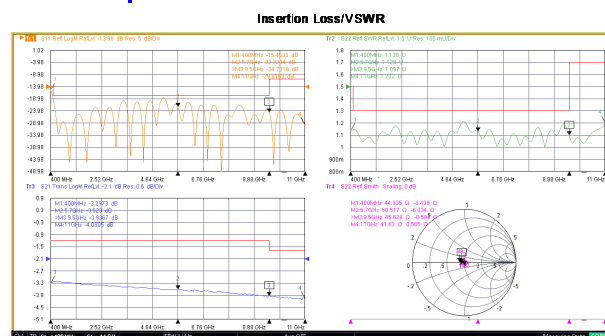
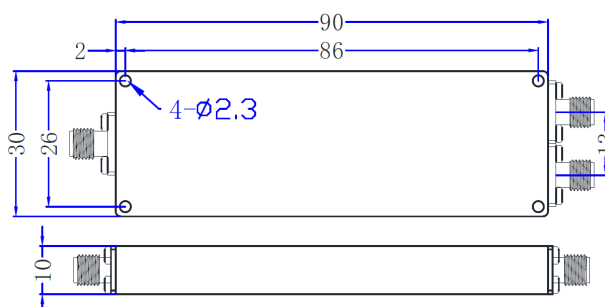
Environmental

Operating Temperature	-40°C~80°C
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Material

Part	Material	Plated
Connector	Stainless Steel	

Outling Drawing (Unit:mm) Tolerance:±0.5



All Specification Changed Without Notification.